

Abstract

A method for preparing a stabilized azithromycin composition comprising mixing azithromycin monohydrate and water to form a stabilized azithromycin composition having a water content from about 5 to about 15 weight percent, based on the total weight of the composition, wherein said method is conducted within a humidity range of 20-99% relative humidity. The present inventors have unexpectedly determined that a certain amount of water is necessary to stabilize a pharmaceutical composition comprising azithromycin monohydrate. In addition, the stabilized azithromycin monohydrate compositions do not require an antioxidant.